

CLAIM AMENDMENTS

1. – 20. (Cancelled)

21. (Original): A method of producing anhydrous hydrogen fluoride comprising:

providing a mixture comprising hydrogen fluoride and at least one halogenated hydrocarbon;

extracting hydrogen fluoride from said mixture with a solution of at least 98 wt.% sulfuric acid in water to provide an acid/HF mixture;

flash distilling said acid/HF mixture to provide a first HF product; adding water to the first HF product to form a diluted HF mixture; and distilling said diluted HF mixture to obtain anhydrous hydrogen fluoride.

22. (Cancelled).